

FIG. 1

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FIG. 2

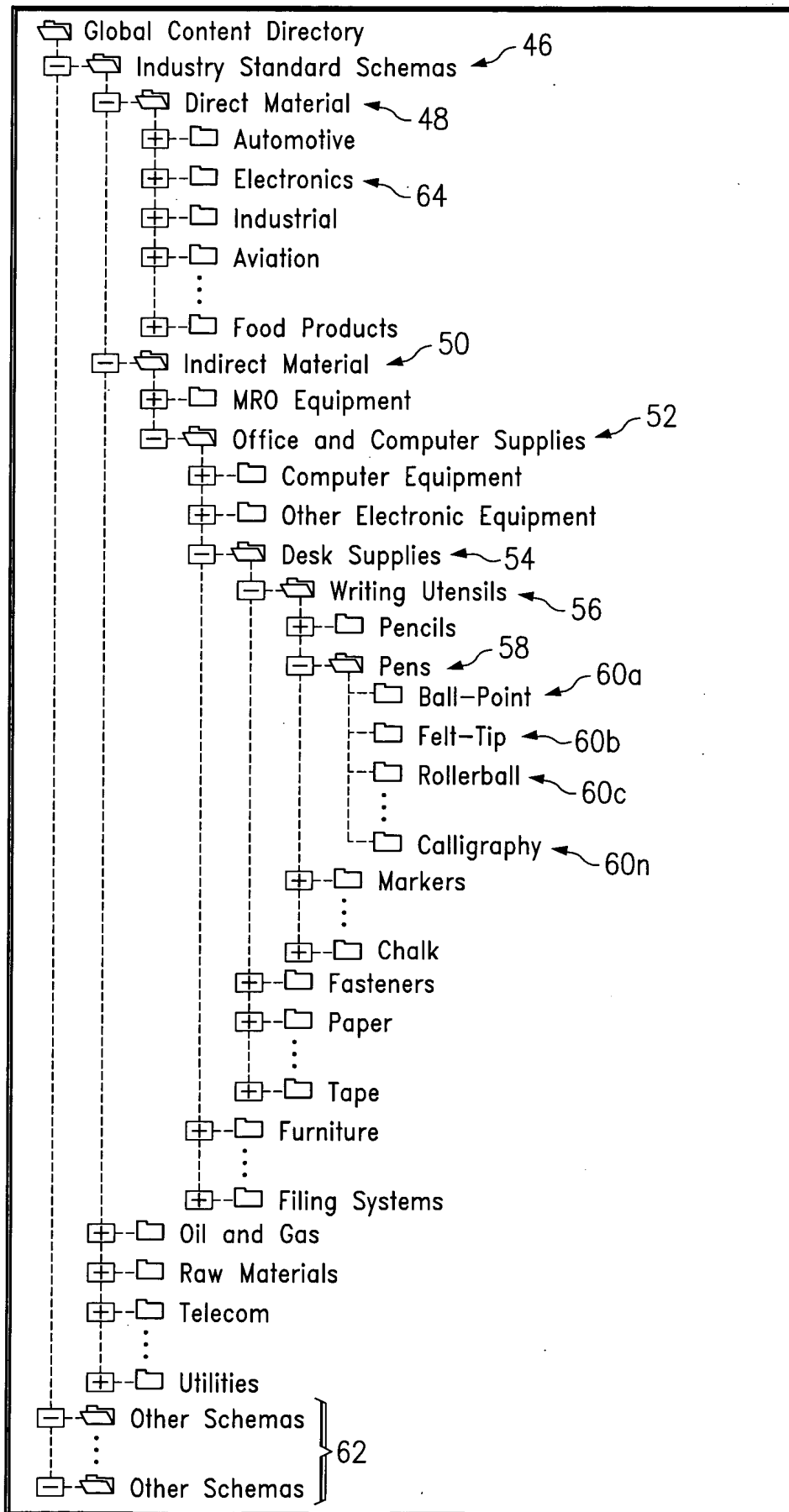


FIG. 3

152a	152b	152c	152d	152e	152n
PID	PRODUCT TYPE	MANUFACTURER	INK COLOR	TIP SIZE	PRICE
23	BALL POINT	ABC	BLUE	MEDIUM	0.12
29	BALL POINT	ABC	BLACK	MEDIUM	0.12
56	BALL POINT	XYZ	BLACK	MEDIUM	0.13
98	BALL POINT	XYZ	GREEN	MEDIUM	0.13
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12	FELT TIP	XYZ	BLACK	BROAD	0.17
16	FELT TIP	ABC	BLACK	BROAD	0.18
56	FELT TIP	ABC	RED	FINE	0.16
123	FELT TIP	XYZ	RED	FINE	0.16
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2	ROLLER BALL	XYZ	BLUE	FINE	0.25
59	ROLLER BALL	XYZ	BLACK	FINE	0.25
143	ROLLER BALL	XYZ	BLACK	MEDIUM	0.22
456	ROLLER BALL	ABC	RED	EXTRA FINE	0.29
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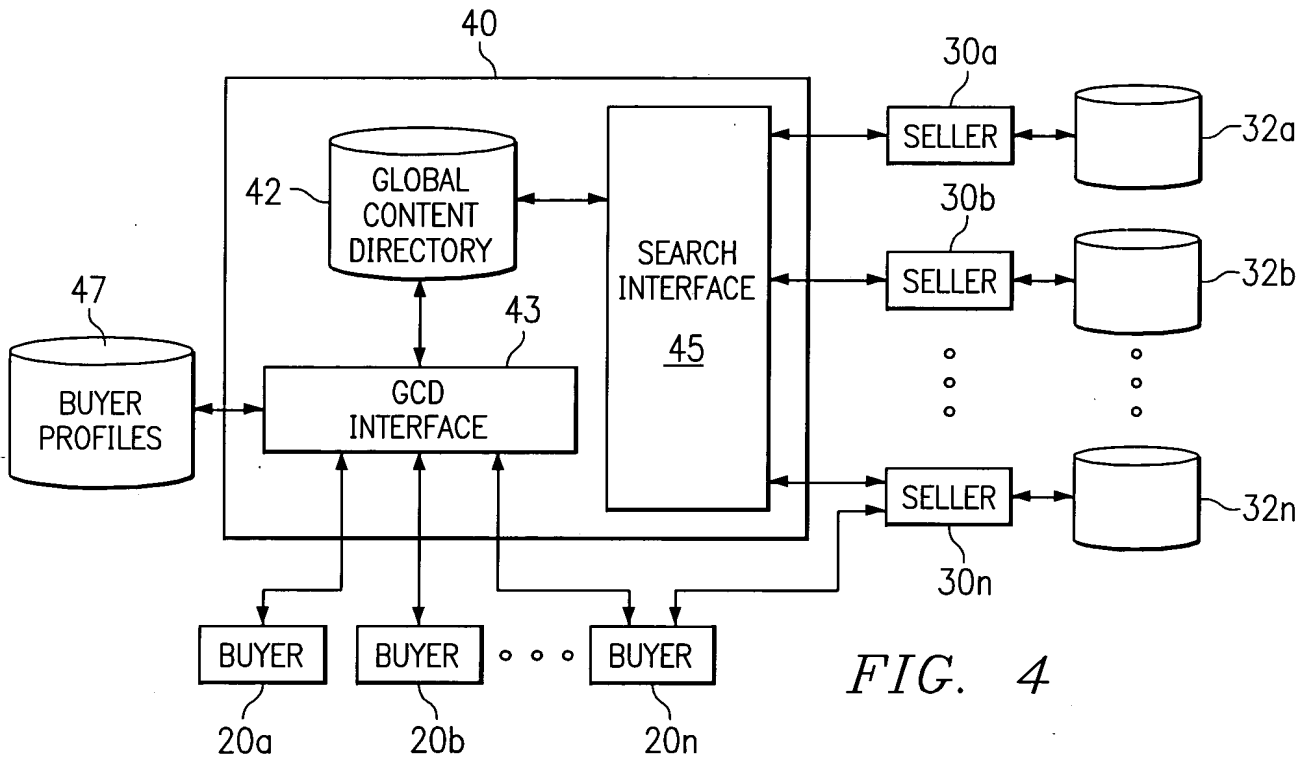


FIG. 4

PRODUCT CLASS	66a BALL POINT PENS	66b BALL POINT PENS	66c FELT-TIP PENS	66d FELT-TIP PENS
ATTRIBUTE	INK COLOR (12)	TIP SIZE (20)	INK COLOR (17)	TIP SIZE (11)
ATTRIBUTE VALUE	BLUE (7)	BROAD (13)	RED (11)	FINE (5)
ATTRIBUTE VALUE	BLACK (3)	MEDIUM (3)	BLUE (3)	MEDIUM (4)
ATTRIBUTE VALUE	GREEN (1)	FINE (3)	BLACK (2)	BROAD (2)
ATTRIBUTE VALUE	RED (1)	EXTRA FINE (1)	GREEN (1)	
	68	70 72	74	

FIG. 5

